

Technical data

Weight, without cable	140 g
Length of cable	1.8 m
Connector HME 45-CA	XLR, 5-pin
Connector HME 45-KA	PJ-055, 6.35 mm ø (headphone) PJ-068, 5.25 mm ø (microphone)

Headphones

Transducer principle	dynamic, open
Frequency response	20 to 18,000 Hz
Impedance	1200 Ω per system (connected in parallel)
Sensitivity (1 kHz, 1 mW)	102 dB \pm 3 dB
Total harmonic distortion	< 1 %
Contact pressure	approx. 1.6 N

Microphone with amplifier

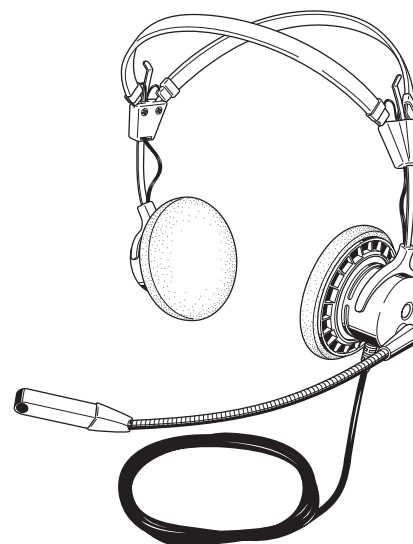
Transducer principle	back electret condenser microphone
Frequency response at a distance of approx. 2 cm from the corner of the mouth	300 to 5,000 Hz
Max. sound pressure level	120 dB
Output voltage	400 mV \pm 3 dB at 114 dB SPL (as per RTCA / DO-214)
Min. terminating impedance	150 Ω
Supply voltage for microphone	8 - 16 V DC, 8 - 25 mA (as per RTCA / DO-214)

Subject to alterations.

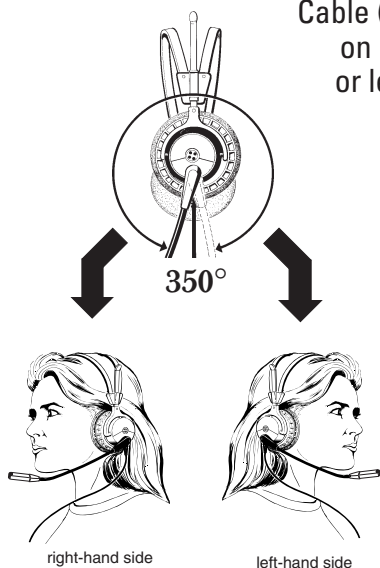
Instructions for use

HME 45 - CA
P/N 045-250-025

HME 45 - KA
P/N 045-250-015



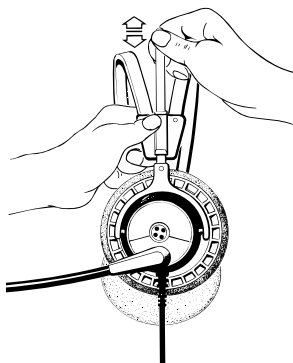
Cable (can be worn on either right or left-hand side)



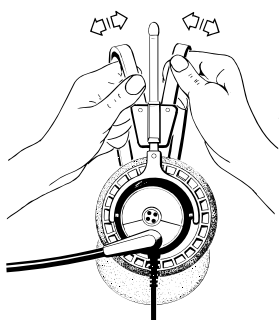
How to wear the boom set



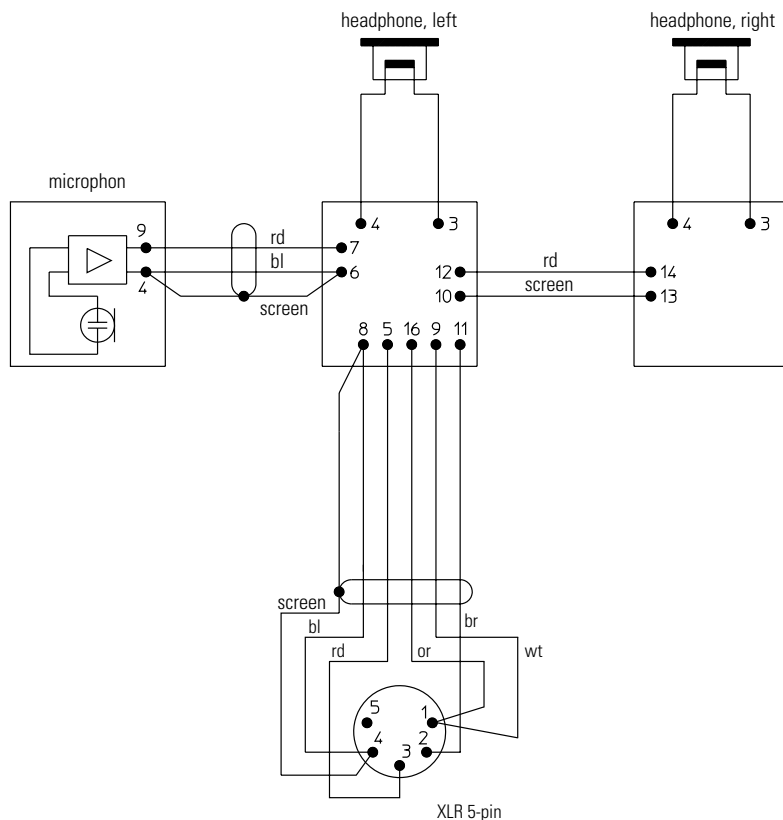
Adjusting the length of the headband



Adjusting the headband to the size of your head



HME 45-CA:



HME 45-KA:

